



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Karim BOUMEDIENE et al.

Title: USE OF UNSAPONIFIABLE

COMPONENTS OF VEGETABLE OILS FOR PREPARING A FOOD

ADDITIVE

Appl. No.: 10/619,905

Filing Date: 7-15-2003

Examiner: TBD

Art Unit: TBD

CERTIFICATE OF EXPRESS MAILING

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EL 979071204 US October 21, 2003

(Express Mail Label Number) (Date of Deposit)

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UNDER 37 CFR §1.56

Mail Stop APPLICATION Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56. Copies of those listed documents that were previously cited for U.S. application no. 09/868,989, which is the parent of the instant application, have already been made available to the Examiner. Applicants have enclosed a copy of the International Search Report for PCT/FR99/03272, which is the international counterpart for the instant application. English-language counterparts for the non-English language patent documents cited in the International Search Report are listed on the Form PTO/SB/08. Because the instant application was filed after June 30, 2003, Applicants have not included any U.S. patents listed on the Form PTO/SB/08. However, should

the Examiner request a copy of any listed document not provided herewith, Applicants will gladly provide the Examiner with a copy.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b)(3), before the first Office Action on the merits.

RELEVANCE OF EACH DOCUMENT

Any document listed on the attached PTO/SB/08 was cited as being relevant during the prosecution of the corresponding International application (PCT/FR99/03272) or the corresponding parent application U.S. 09/868,989. A copy of the International Search Report for PCT/FR99/03272 is attached setting forth the portion of each document considered relevant by the examiner. English-language counterparts for cited non-English language references include: GB 1 427 253 for FR 2 231 394; CA 2132369 for EP 0 643 960; U.S. 6,146,616 for FR 2 762 512; and U.S. 5,262,163 for FR 2 678 632. An English-language translation is not available for the article authored by Par H. THIERS *et al.*, however, an English language summary is

Atty. Dkt. No. 065691-0327

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provided at page 250 of the article. An English language translation is not available for

the PIASCLEDINE websites, (documents A15 and A16). However, the websites

describe PIASCLEDINE 300 mg, which includes insaponifiable components of avocado

oil (100 mg) and insaponifiable components of soya bean oil (200 mg). The absence

of a translation or an English-language counterpart document does not relieve the PTO

from its duty to consider any submitted document (37 CFR §1.98 and MPEP § 609).

Applicants respectfully request that any listed document be considered by the

Examiner and be made of record in the present application and that an initialed copy of

Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which

may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any

overpayment, to Deposit Account No. 06-1447. Should no proper payment be

enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated,

otherwise improper or informal or even entirely missing, the Commissioner is authorized

to charge the unpaid amount to Deposit Account No. 06-1447.

Respectfully submitted,

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Substitute for form 1449	9B/PTO	Complete if Known		
NFORMATION DISCL	OSURE	Application Number	10/691,905	
STATEMENT BY APP	LICANT	Filing Date	July 15, 2003	
De Submitted: Octobe		First Named Inventor	Karim Boumediene	
Lare Submitted. Octobe	1 21, 2003	Group Art Unit	TBD	
se as many sheets as necessary)		Examiner Name	TBD	
SF 1 01	1	Attorney Docket Number	065691-0327	

U.S. PATENT DOCUMENTS						
Examiner Cite Initials* No.		U.S. Patent Document			Date of Publication of	Pages, Columns, Lines, Where Relevant
		Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear
	A1	U.S. 6,146,616	•	Msika	11-14-2000	
	A2	U.S. 5,998,396		Nakano	12-07-1999	
	A3	U.S. 5,627,289		Jeromin	05-06-1997	
	A4	U.S. 5,498,411		Rancurel	03-12-1996	,
	A5	U.S. 5,262,163		Rancurel	11-16-1993	

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Doo Office ³ Number ⁴	cument Kind Code ⁵ (<i>if known</i>)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶	
	A6	FR 2 231 394			12-27-1974			
	A7	EP 0 643 960			03-22-1995			
	A8	FR 2 762 512			10-30-1998			
	A9	FR 2 678 632			01-08-1993			
	A10	GB 1 427 253			03-10-1976			
1	A11	CA 2132369			03-22-1995			

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶			
	A12	International Search Report for PCT/FR99/03272 (WO 00/38701)				
	A13	Helen Kim et al., "Mechanisms of Action of the Soy Isoflavone Genistein: Emerging Role for its Effects Via Transforming Growth Factor-β Signaling Pathways 1-3", The American Journal of Clinical Nutrition, vol. 68, No. 6, (suppl), pgs. 1418S-1425S, (1998) © 1998 American Society for Clinical Nutrition.				
	A14	Par H. Thiers et al., <u>"Un Groupe D'Agents Therapeutiques Noveaux: Les Insaponifiables Des Huiles Vegetables, Leurs Carotenoids, Leurs Indetermines Administres En Solution Alcoolique"</u> , Therapie, vol 16, pgs. 235-251, 1961				
A15 Pharmascience Laboratories "PIASCLEDINE 300 mg gelules," 1992, previously available at http://www2.biam2.org/www/spe11021.html						
	A16	VIDAL, "PIASCLEDINE 300 mg gel"; available at http://www.vidal.fr/medicament/piascledine-13187.htm				

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.